

Travis, Sharon

From: Gmitro, Todd
Sent: Wednesday, December 17, 2014 9:46 AM
To: Travis, Sharon
Subject: FW: GE Evendale - GW IRM Extraction Well EW-7S Update

For the 2015-002258 FOIA

From: Rick Boone [mailto:Rick.B Boone@ode.com]
Sent: Friday, July 18, 2014 2:27 PM
To: Gmitro, Todd
Cc: Kolodziej, Edward (GE, Corporate); Joanne Reinholt [joanne.Reinholt@ge.com]; Scott Cormier;
Scott McDowell
Subject: RE: GE Evendale - GW IRM Extraction Well EW-7S Update

Todd

We have been monitoring conditions in this area and do not believe that a temporary shut down for the pilot test will be a concern. The capture zone continues to meet the IRM objectives, even though it has diminished since startup; despite several attempts to improve well yield. Over time, we have observed that concentrations in this area are lower, compared to the eastern portion of the site. The presence of fines in the aquifer near MW-7S is affecting the well yield, but the relatively decreased flow within this area has the offsetting benefit of relatively decreased mass flux from this area. Concentrations are naturally attenuating, and downgradient concentrations remain stable, even though well yield has diminished.

Should you have any questions, feel free to give me or Ed Kolodziej of GE (ED-992-7981) a call.
Rick



Richard L. Boone, CPG, CHMM
TECHNICAL ASSOCIATE

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From: Gmitro, Todd [mailto:cmitro.todd@ode.state.oh.us]
Sent: Friday, July 18, 2014 9:55 AM
To: Rick Boone
Subject: RE: GE Evendale - GW IRM Extraction Well EW-7S Update

OE, as the only extraction well in the USG, will the capture zone for groundwater contamination in the USG still be able to be maintained if EW-75 is temporarily shut down. We need to ensure the contamination is not migrating off site.

From: Rick Boone [mailto:Rick.B Boone@leg.com]
Sent: Thursday, July 17, 2014 6:23 PM
To: Gmitra, Todd
Cc: Kolodis, Edward [GF, Corporate]; Scott Cormier; Joanne {GE Aviation US} Reinhold [joanne.Reinhold@ge.com]; Scott MacQueen
Subject: GE Evendale - GW IRM Extraction Well EW-75 Update

Todd

This is to update you about a reduction of pumping rate at extraction well EW-75, on the southwest side of the property. As noted in GE's July 10, 2014 quarterly progress report, the pumping rate for groundwater IRM extraction well EW-75 has been cycled on/off during the month of June as a result of declining pumping levels. Beginning the week of July 7th, the flow rate was further restricted to allow a constant pumping rate of 1.2 gpm. This was done to eliminate frequent on/off cycling and reduce excessive pump wear. As noted in the CMS Work Plan, GE is proposing pilot testing of temporary shutdown of EW-75 pumping. Performance monitoring data collected during the current constant rate pumping will assist in pilot test development. Groundwater quality near EW-75 does not seem to be adversely affected by the reduced pumping rates. GE will continue to monitor hydraulic and chemical conditions in the vicinity of EW-75 as a result of recent pumping modifications.

Should you have any questions, feel free to give me or [Ed Kolodis] of GE [610-992-7981] a call.
Rick



Richard L. Boone, CPG, CHMM

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Travis, Sharon

From: Grubbs, Todd
Sent: Wednesday, December 17, 2014 9:47 AM
To: Travis, Sharon
Subject: FW: GE Ewendale - GW IRM Extraction Well EW-7S Update

For the 2015-0022158 FOIA

From: Rick Boone [mailto:Rick.Bonne@ohg.com]
Sent: Thursday, July 17, 2014 6:23 PM
To: Grubbs, Todd
Cc: Kukludis, Edward [GE, Corporate]; Joanne [GE Aviation US] Reinhold [joanne.Reinhold@ge.com]; Scott McQueen [GE Ewendale - GW IRM Extraction Well FW-7S Update]

Todd

This is to update you about a reduction of pumping rate at extraction well EW-7S, on the southwest side of the property. As noted in GE's July 10, 2014 quarterly progress report, the pumping rate for groundwater (GW) extraction well EW-7S has been cycled on-off during the month of June, as a result of declining pumping levels. Beginning the week of July 7th, the flow rate was further restricted to allow a constant pumping rate of 12 gpm. This was done to eliminate frequent on-off cycling and reduce excessive pump wear. As noted in the CWS Work Plan, GE is proposing pilot testing of temporary shutdown of EW-7S pumping. Performance monitoring data collected during the current constant rate pumping will assist in pilot test development. Groundwater quality near EW-7S does not seem to be adversely affected by the reduced pumping rates. GE will continue to monitor hydraulic and chemical conditions in the vicinity of EW-7S as a result of recent pumping modifications.

Should you have any questions, feel free to give me or Ed Kukludis of GE (610-992-7981) a call.
Rick



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Travis, Sharon

From: Gmitro, Todd
Sent: Wednesday, December 17, 2014 5:48 AM
To: Travis, Sharon
Subject: FW: Groundwater Remediation

For the 2015-002258 FOIA

-----Original Message-----

From: Scott Cormier [mailto:Scott.Cormier@ohig.com]
Sent: Wednesday, September 17, 2014 6:36 AM
To: Gmitro, Todd
Cc: Kosodziej, Edward [mailto:Edward.Kosodziej@ge.com]; Rick Boone
Subject: RE: Groundwater Remediation

Hi Todd, The total pumped/treated between Sept 12, 2013 to Sept 12, 2014 = 118 million gallons.

Thanks,
Scott

-----Original Message-----

From: Gmitro, Todd [mailto:gmitro.todd@epa.gov]
Sent: Tuesday, September 16, 2014 2:34 PM
To: Scott Cormier
Subject: RE: Groundwater Remediation

Could you send me an estimate of gallons of groundwater that GE pumped and remediated last year (Sept-Sept) (sent through the air stripper). I have billion+inside pumped, but could you send me a total of gallons of groundwater treated. This information looks good to my management. Thanks

Todd Gmitro, Project Manager
Remediation and Reuse Branch
Corrective Action Section 1
Tel: (312) 886-5909

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